UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

5409

7590

06/15/2005

ARLEN L. OLSEN SCHMEISER, OLSEN & WATTS 3 LEAR JET LANE SUITE 201 LATHAM, NY 12110 EXAMINER STERRETT, JEFFREY L

PAPER NUMBER

ART UNIT

DATE MAILED: 06/15/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/882,188	06/15/2001	Suresh K. Bhate	INVE-2996	8386

TITLE OF INVENTION: HIGH POWER DENSITY INVERTER AND COMPONENTS THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	09/15/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

appropriate All further co	rrespondence including the libelow or directed otherwise	Patent advance or	ders and notifi	ication of maintenance fees v new correspondence address	will be mailed to the current	normanaandanaa addaasa s	
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. Th	mailing can only be used f is certificate cannot be used al paper, such as an assignm	for any other accompanying	
5409 7	590 06/15/2005			have its own certificate	e of mailing or transmission.	ent of formal mawing, mus	
ARLEN L. OLS				Cei	rtificate of Mailing or Tran	smission	
SCHMEISER, OL 3 LEAR JET LAN SUITE 201				I hereby certify that the States Postal Service vaddressed to the Mai	nis Fee(s) Transmittal is bein with sufficient postage for full I Stop ISSUE FEE address TO (703) 746-4000, on the	g deposited with the United est class mail in an envelope above, or being facsimiled data indicated below:	
LATHAM, NY 12	110			dansmitted to the OSI	10 (703) 740-4000; On the	(Depositor's name)	
ŕ						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/882,188	06/15/2001		Suresh K.	. Bhate	INVE-2996	8386	
TITLE OF INVENTION: H	IIGH POWER DENSITY IN	VERTER AND CO	OMPONENTS	THEREOF			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700		\$300	\$1000	09/15/2005	
EXAM	AINER	ART UN	ir I	CLASS-SUBCLASS	1		
STERRETT, JEFFREY L		2838		363-134000	J		
	e address or indication of "Fe				 		
CFR 1.363).		`	_	ing on the patent front page, li			
Change of correspondence address (or Change of Corresp Address form PTO/SB/122) attached.			or agents OR, alternatively,				
"Fee Address" indication (or "Fee Address" Indication fo PTO/SB/47; Rev 03-02 or more recent) attached. Use of a C Number is required.		tion form	registered attorney or agent) and the names of up to				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)			
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be a 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appea I a substitute fo	ar on the patent. If an assign or filing an assignment.	nee is identified below, the o	locument has been filed for	
(A) NAME OF ASSIGN	EE	(B) RESIDENCE	E: (CITY and STATE OR CO	UNTRY)		
Please check the appropriate	e assignee category or categor	ries (will not be pri	inted on the pat	tent): 🗖 Individual 🗖 Co	orporation or other private gr	oup entity 🚨 Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of F	* *			
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
			Deposit Accou	tor is hereby authorized by cl int Number	harge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).	
	(from status indicated above		_		- <u>-</u>		
	MALL ENTITY status. See 3		b. Applicat	nt is no longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicat rill not be accepted nt and Trademark	ion Fee (if any I from anyone o Office.) or to re-apply any previousl other than the applicant; a regi	y paid issue fee to the applications is tered attorney or agent; or the	ation identified above. ne assignee or other party in	
Authorized Signature				Date			
Typed or printed name			Registration No				
This collection of information	on is required by 37 CFR 1.31	1. The information	n is required to	obtain or retain a benefit by t	he public which is to file (an	d by the USPTO to process)	
an application. Confidential submitting the completed ap	ity is governed by 35 U.S.C. oplication form to the USPTO	122 and 37 CFR 1 D. Time will vary	1.14. This colle depending upo	obtain or retain a benefit by tection is estimated to take 12 mm the individual case. Any co	minutes to complete, including mments on the amount of ti	ng gathering, preparing, and me you require to complete	

Ti submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box. 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/882,188	882,188 06/15/2001		Suresh K. Bhate	INVE-2996	8386	
5409	7590	06/15/2005		EXAMINER		
ARLEN L. OLSEN SCHMEISER, OLSEN & WATTS			STERRETT, JEFFREY L			
3 LEAR JET I		Z WAIIS		ART UNIT	PAPER NUMBER	
SUITE 201	7 12110			2838		
LATHAM, NY 12110				DATE MAILED: 06/15/2005	i	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 796 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 796 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.